

LINDY®

CONNECTION PERFECTION

Quad View KVM Switch Pro

User Manual

English



No. 32327

www.lindy.com

CE

FCC

Tested to Comply with
FCC Standards
For Home and Office Use!

INDEX

Introduction	1
Package content	1
Specifications	1
Product OverView	1
Installation	2
- Console connection	2
- Computers connection	3
- Daisy Chain (Cascade) connection	4
- USB Devices connection	4
- Serial Control connection	5
- Optional Remote Module No. 32328 connection	5
Operation	6
- Front Panel Buttons	6
- Keyboard Hotkeys	6
- OSD Menu	8
- Video Mode Control	11
- Daisy Chain (cascade) Control	12
- Serial RS232 Control	13
Troubleshooting	13
CE/ FCC Statement	14
Recycling information	15

Introduction

We are glad that you have chosen a LINDY product and thank you for having placed your trust in us. You can rely on our products and our good service at any time.

The LINDY Quad View KVM Switch Pro simultaneously displays video signals from four digital sources on a single screen as well as giving individual Keyboard & Mouse control over connected computers. In addition a second display can be connected (Full Screen Mode only!), so that you can directly control or work on one of the computers without having to disrupt the monitoring of the other connected computers. An optional Remote IP Module (LINDY No. 32328) is available which allows you to create a Remote Console, giving you full remote control over the connected computers at distances of up to 100m (200m via Gigabit Ethernet Switch).

Package Contents

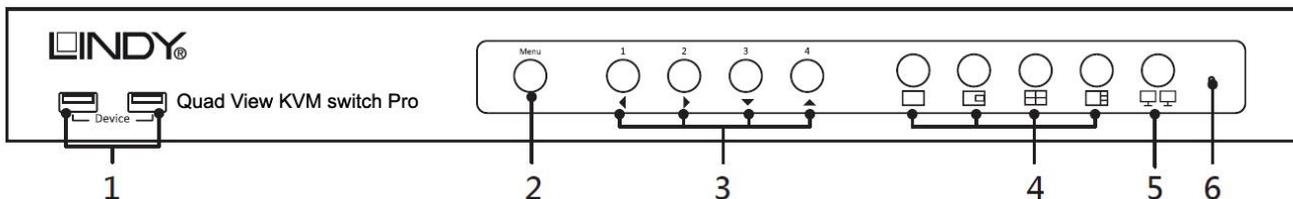
- 1 x Quad View KVM Switch Pro
- 1 x IEC Power Adapter 100 - 240VAC / 12V 5.0A (5.5/2.1mm DC connector)
- 1 x IEC mains cable
- 1 x LINDY Manual (QIG)
- 1 x RJ45 to DB9 female (RS232) serial cable
- 4 x DVI-D Cable 2m long
- 4 x USB A/B m/m cable 1.80m long
- 4 x Audio Stereo Cable (Jack 3.5mm m/m) 1.80m long
- 1 x 19" Rack Mount Kit (brackets & small screws)

Specifications

- 4 port KVM switch with Quad View feature
- Supports DVI-D video signals with a resolution up to 1920 x 1200
- Supports 2 monitors on the console (1 with Quad View features and 1 full screen only)
- Supports USB Keyboard and Mouse to control the connected computers
- Supports the connection of a remote console using the extender remote module No. 32328 (not included)
- Supports RS 232 serial control with the included RJ45 to DB9 female (RS232) serial cable
- Daisy chain feature lets you connect up to 8 Quad View KVM switches with a maximum of 32 computer s
- Features a shared USB Hub that can be switched through all the connected computers
- Supports Stereo Audio signals (Speakers and Microphone)
- PC selection through Front Panel Buttons, Hotkeys and OSD
- 19" Rack mountable (19" Kit included)
- Dimensions: 400 x 200 x 45 mm – Weight: 2.7 Kg.
- Storage Temperature: -20° ~ 60° – Operating Temperature: 0° ~ 40° Humidity: 0 ~ 90% non-condensing

Product Overview

▪ **Front Panel View**



- 1 – USB 2.0 ports to connect USB devices that can be used with any of the connected PCs.
- 2 – OSD menu button to display the menu on the screen. It also acts as an Enter key when the OSD is open.
- 3 – Computer selection buttons to let you select the PC to be controlled (1, 2, 3 and 4). If the button is lit a PC is connected and active on that port.
These buttons also act as cursor arrows (◀/▶/▲/▼) when the OSD menu is open.

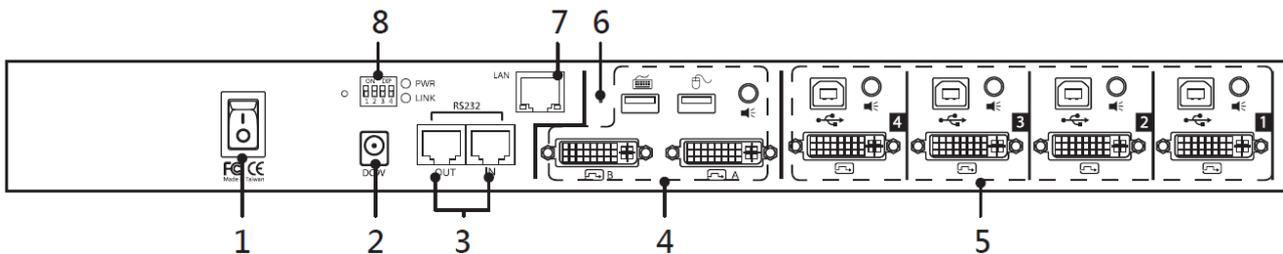
4 – Display Mode buttons can be used to select the display mode to be shown on the main console screen:

- Full View – Only the selected PC’s video signal will be shown on the main screen.
- PIP (Picture In Picture) View – Shows a main picture from one PC and small picture from another PC (you can choose both the channels from the OSD Menu).
- Quad View – Shows all the 4 channels in a single screen.
- PAP (Picture and Picture) View – Shows a main picture on the left side and the other 3 channels on the right side of the screen.

5 – Display Mode Menu button directly opens the OSD menu where you can choose the desired display mode using the arrow buttons (Computer Selection buttons).

6 – Restart button to be pressed with a paperclip to hard reboot the unit.

▪ Back Panel View



- 1 – Main Power Switch.
- 2 – DC port to connect the included power supply unit.
- 3 – RJ 45 I/O ports that have 2 main functions:
 - a) RS232 – (Input port only): allows you to control the unit through a RS232 connection using the RJ45 to RS232 (DB9) cable.
 - b) Daisy Chain Port (Input and Output): connect up to 8 Quad View (No.32327) switches) switches in a cascade configuration to control a maximum of 32 computers.
- 4 – Console Ports to connect the local USB Keyboard & Mouse, the DVI-D Monitors (digital only: please don’t use DVI to VGA cables or adapters on these ports) and Audio Speakers. Port A is for the main monitor and B is for the auxiliary monitor (full screen mode only).
- 5 – Computer ports to connect the supplied cables (DVI-D, USB and Audio) to each PC.
- 6 – Reset button to restore the default factory setting. Insert a paper clip before turning the Switch on.
- 7 – LAN port to connect the unit to the optional remote unit (No.32328 – not included). Please refer to the manual for No.32328 for further information.
- 8 – Dip Switch set that must match the same sequence set on the optional remote unit No. 32328 (not included).

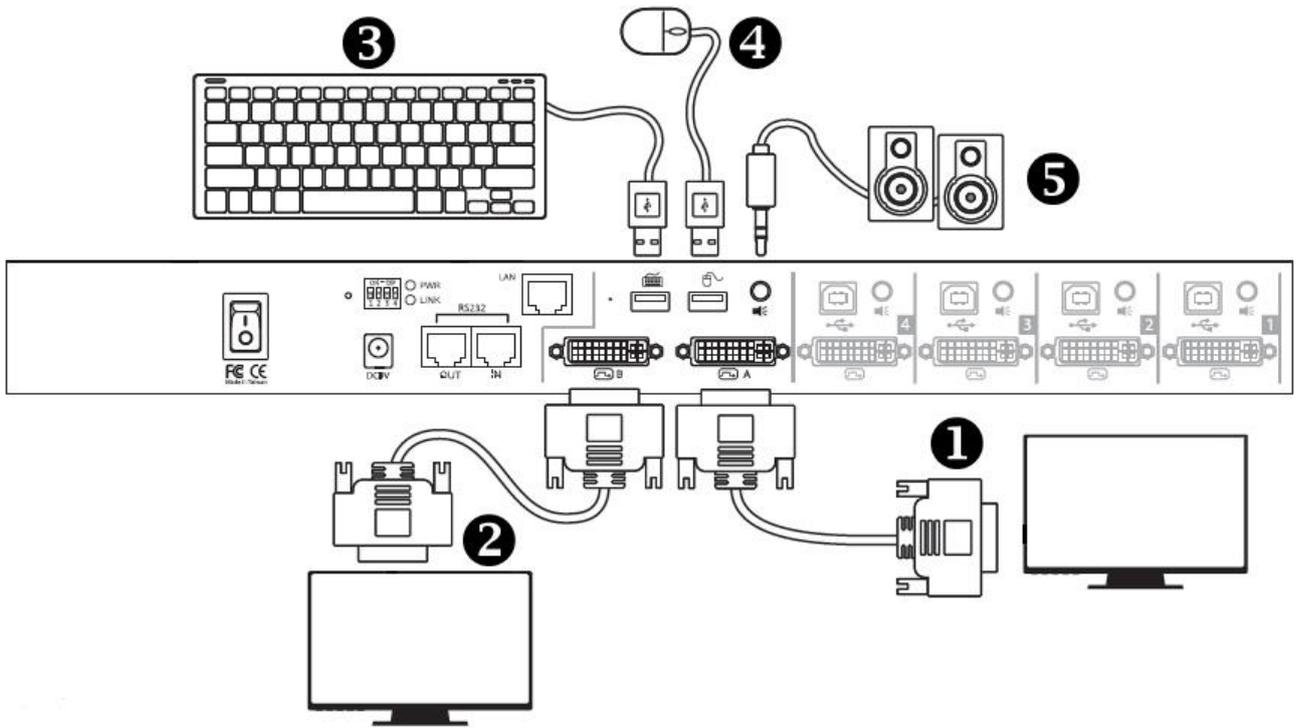
Installation

The following steps explain how to realize all the connections of this KVM switch and let you fully access all of its features. **Please Note:** the connection diagrams are only examples and the real connection scheme can be different from case to case.

CONSOLE CONNECTION

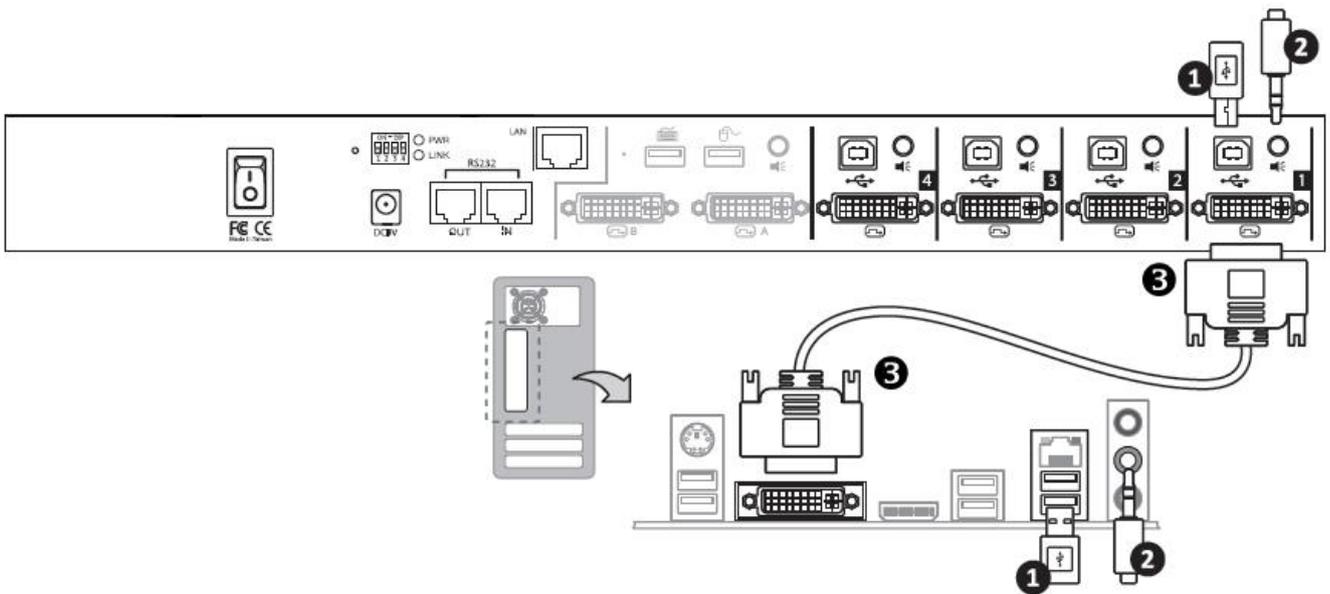
Connect the local console as follow (please refer to the following picture):

- 1 – Local DVI-D Main Monitor
- 2 – Local DVI-D Secondary Monitor (Optional),
- 3 – Local USB Keyboard,
- 4 – Local USB Mouse
- 5 – Local Speakers



COMPUTER CONNECTION

- 1) Connect all the computers with the supplied cables (1 - USB, 2 - Audio and 3 - DVI-D) to the related PC ports on the Switch as shown below:



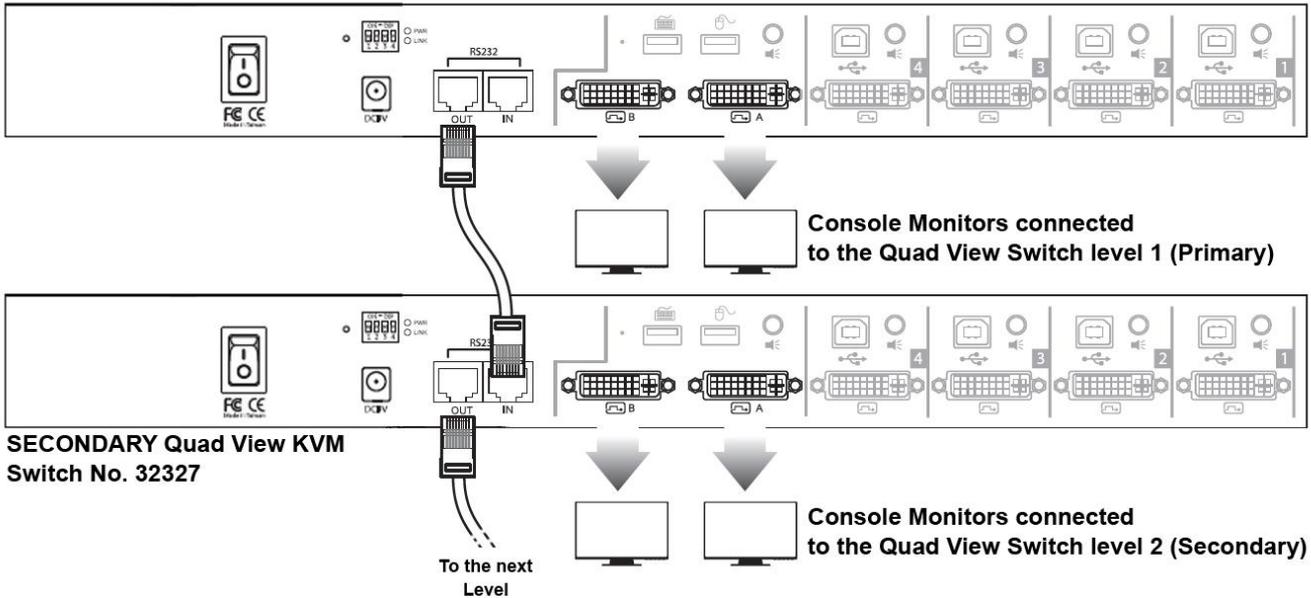
- 2) Connect the Power Supply Unit to the DC port on the Switch and then to a mains socket with the included IEC power cable
- 3) Power on the Switch with the main power switch and then power on all the other equipment.

DAISY CHAIN (CASCADE) CONNECTION

It's possible to connect up to 8 KVM Switches in a cascade configuration through a standard Ethernet cable with RJ45 connectors (not included).

The console USB Keyboard & Mouse must be connected to the top (Primary) Quad View KVM Switch while every Switch in the cascade must be connected to 1 or 2 monitors where you'll be able to see the video signals of the computers connected to each switch. Please refer to the following picture to get more details.

PRIMARY Quad View KVM Switch No. 32327 (Console USB Keyboard and Mouse must be connected here!)

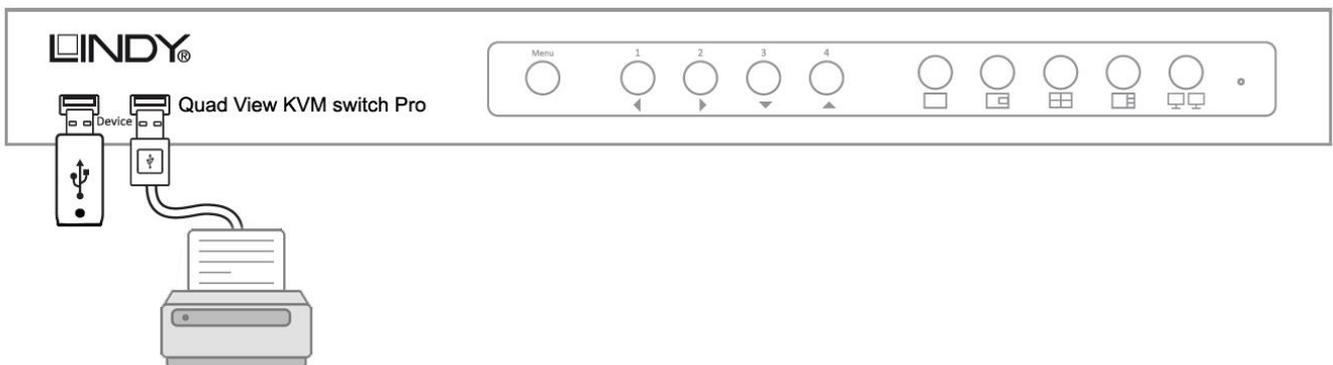


The result is that you'll be able to control a maximum of 32 computer from a console with a single USB Keyboard & Mouse and from 8 to 16 displays (you can either connect only the main display or the secondary display too to each switch) letting you monitoring all the desktops at the same time.

Please Note: The audio and USB functions are only available on the first unit.

USB DEVICE CONNECTION

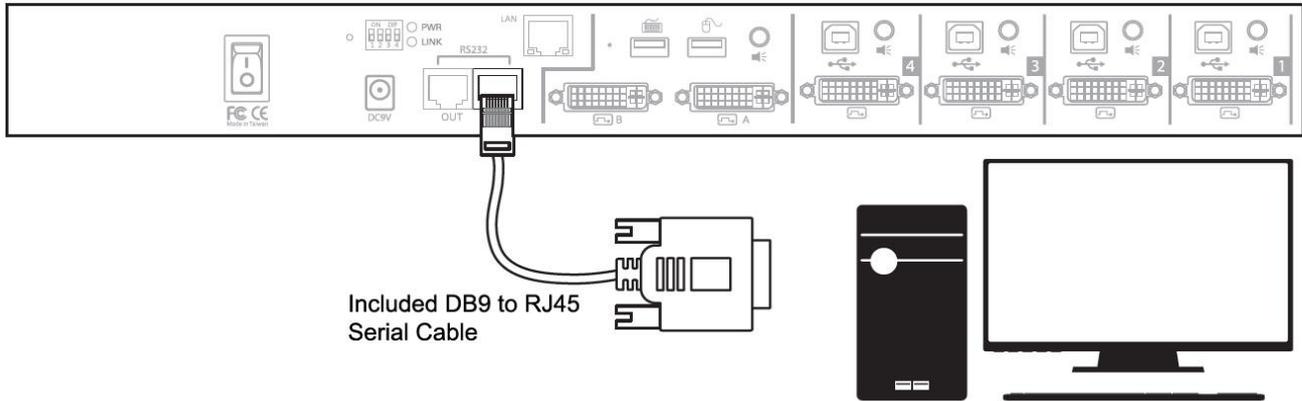
It is possible to connect two USB devices to the front panel of the switch to be shared between the connected PC (The USB ports on the rear panel are only for Keyboard and Mouse and can't be connected to any other USB device).



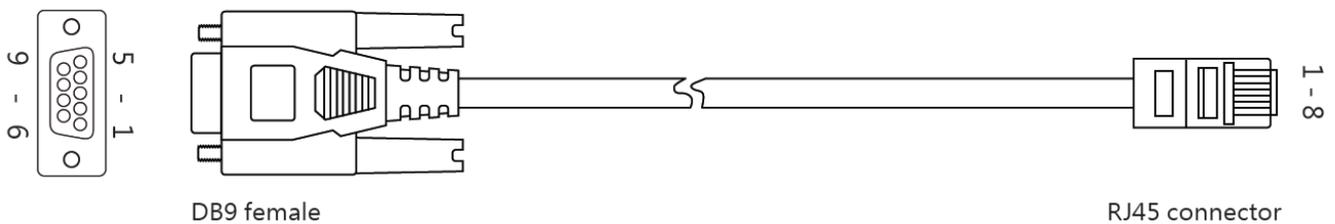
Please be sure to install the devices on each PC you want to be able to share it with by directly connecting to a free USB port on each computer, before connecting the device to the Switch.

SERIAL CONTROL CONNECTION

To control the Quad View Switch through a serial connection please use the included DB9 to RJ45 cable plugging the RJ45 connector in the “IN” port on the Switch back panel and the DB9 connector directly to a serial port on the PC to be used for the remote control.



Please refer to the following table for the serial cable specifications:

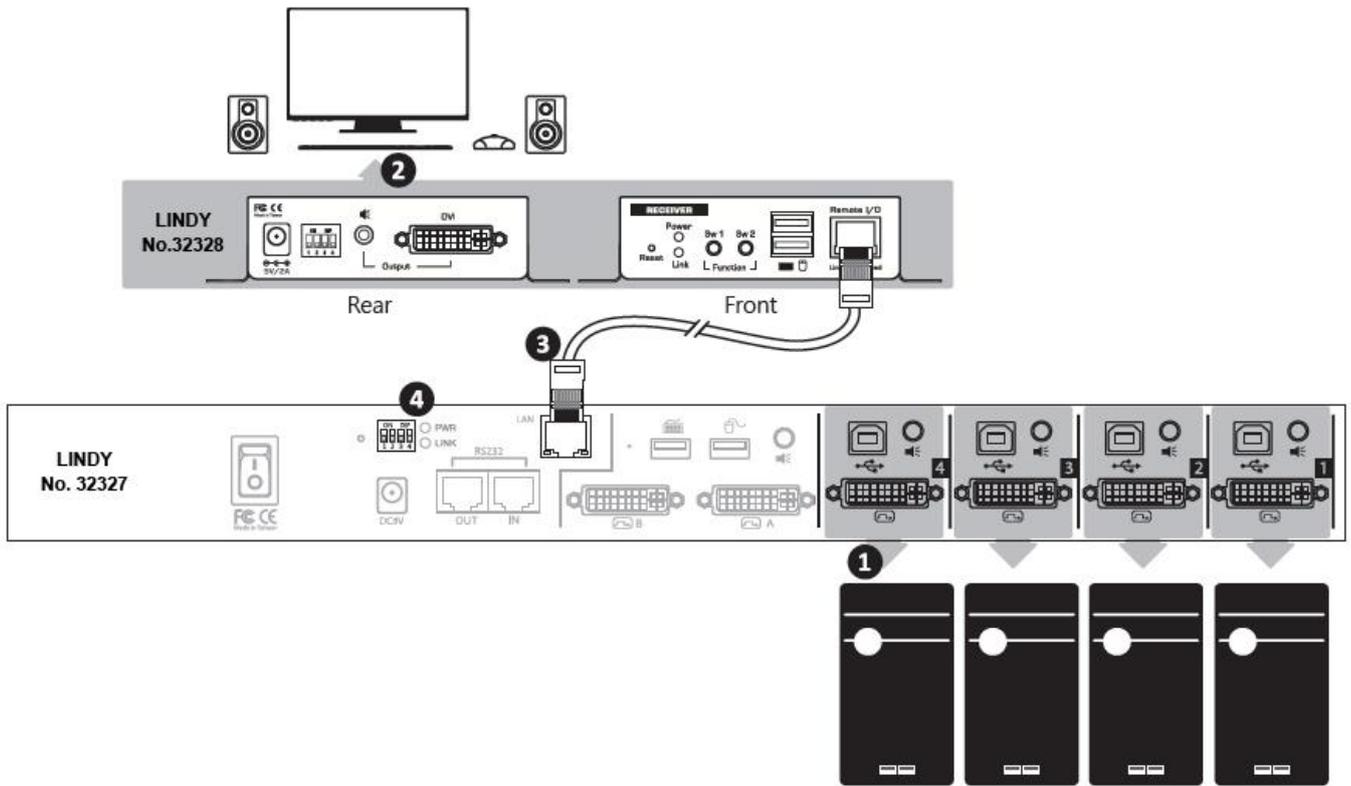


Signal	RS232 pin number	RJ45 pin number
Tx	2	5
Rx	3	6
GND	5	4

REMOTE MODULE CONNECTION (No.32328 – Not Included)

Please follow these steps to get the module fully working and refer to the following picture for the connection description:

- 1 – Check the installation of the Quad View KVM Switch Pro making sure that all of the required PC’s are connected and working at the local console connected directly to the switch.
- 2 – Connect the remote console to the related extender module No.32328 ports (DVI-D Monitor, USB Keyboard & Mouse and Audio Speaker with 3.5mm Jack).
- 3 – Connect the RJ45 port on the remote module with the LAN port of the Switch with a standard Cat.5e/6 cable (not included).
- 4 – Check that the Dip Switch combination set on the remote module matches the one set on the Switch.
- 5 – Connect the included power supply to the remote module and then to a power socket.



After a short connection process both the PWR and LINK LED on the Quad View Switch will light up and you'll have a working remote copy of the local console.

Operation

After you completed all the connections described in the previous chapter please turn on the Switch using the main power switch on the rear panel.

To control the Quad View Switch for normal operation you have several options:

1) Front Panel Button

Please refer to the front panel overview section to get a description of the available buttons and understand how to use them.

2) Keyboard Hotkeys

It is possible to directly send commands to the switch using a set of hotkeys combination. The default hotkey is "Scroll Lock" but it is possible to customize it.

The complete table of the hotkey combinations is shown below:

Command	Hotkeys Combination
Joint-select PC and Audio port, if binding is enabled	Scroll Lock + Scroll Lock + (x) (where x=number button 1~4, corresponding to the connected PC port)
Enable/Disable the beep sound	Scroll Lock + Scroll Lock + B
Toggle PiP auto scan, default is 10 seconds. Note: Under the PiP mode, only active ports will be scanned and the current connected port will be skipped.	Scroll Lock + Scroll Lock + S
Recall the OSD menu	Scroll Lock + Scroll Lock + Space

Next lower port (Joint-select PC, Audio, USB hub and auxiliary, if binding is enabled)	Scroll Lock + Scroll Lock + ↑
Next higher port (Joint-select PC, Audio, USB hub and auxiliary, if binding is enabled)	Scroll Lock + Scroll Lock + ↓
Previous PC port (Joint-select PC, Audio, USB hub and auxiliary, if binding is enabled)	Scroll Lock + Scroll Lock + BackSpace
Bind PC and USB switching	Scroll Lock + Scroll Lock + Z
Unbind PC and USB switching	Scroll Lock + Scroll Lock + X
Switch the hub to port 1,2,3 or 4 (when binding the PC and USB)	Scroll Lock + Scroll Lock + F1 or F2 or F3 or F4
Enable the binding of PC and audio	Scroll Lock + Scroll Lock + C
Disable the binding of PC and audio	Scroll Lock + Scroll Lock + v
Switch the audio to port 1,2,3 or 4 (when binding the PC and Audio)	Scroll Lock + Scroll Lock + F5 or F6 or F7 or F8
Bind A (primary monitor) and B (auxiliary monitor) switching	Scroll Lock + Scroll Lock + Insert
Unbind A (primary monitor) and B (auxiliary monitor) switching	Scroll Lock + Scroll Lock + Delete
Switch the B (auxiliary monitor) to port1 (Press Scroll Lock+ Scroll Lock +Delete to disable the binding)	Scroll Lock + Scroll Lock + F9
Switch the B (auxiliary monitor) to port2 (Press Scroll Lock + Scroll Lock +Delete to disable the binding)	Scroll Lock + Scroll Lock + F10
Switch the B (auxiliary monitor) to port3 (Press Scroll Lock + Scroll +Delete to disable the binding)	Scroll Lock + Scroll Lock + F11
Switch the B (auxiliary monitor) to port4 (Press Scroll Lock + Scroll +Delete to disable the binding)	Scroll Lock + Scroll Lock + F12
Enable display mode menu	Scroll Lock + Scroll Lock + O
Switch PIP screen	Scroll Lock + Scroll Lock + W
Define hotkey preceding sequence (Default = Scroll Lock+ Scroll Lock)	Scroll Lock + Scroll Lock + H + (x) where x can be a key chosen between Scroll Lock, CAPS Lock, Num Lock, Left CTRL or Right CTRL
Enable/Disable the title bar	Scroll Lock + Scroll Lock + T Note that the settings of Show PC name and Show video signal on OSD menu will not be changed
Switch to Full view	Scroll Lock + Scroll Lock + F + (x) (where x=number button 1~4, corresponding to the connected PC port). The screen will remain in the current display mode if the entered port number is no signal or wrong.

Switch to PIP view	<p>Scroll Lock + Scroll Lock + I + (x) Scroll Lock + Scroll Lock + P + (x) I = Main display, P = subordinate display (where x=number button 1~4, corresponding to the connected PC port). The screen will remain in the current display mode if the entered port number has no signal. By default, the subordinate display will be set to port 2.</p>
Switch to Quad view	<p>Scroll Lock + Scroll Lock + Q + (x) (x=number button 1~4, corresponding to the connected PC port). The frame of the screen will be highlighted in red after pressing and will return to the standard colour after 5 seconds.</p>
Switch to PAP view	<p>Scroll Lock + Scroll Lock + A + (x) (x=number button 1~4, corresponding to the connected PC port). The screen will remain in the current display mode if the entered port number has no signal.</p>
Daisy Chain	<p>Scroll Lock + Scroll Lock +K+ (where x=number 1~8 of the Quad View KVM Switch) Note that the audio and USB functions are only available on the first unit.</p>

3) OSD (On Screen Display) menu

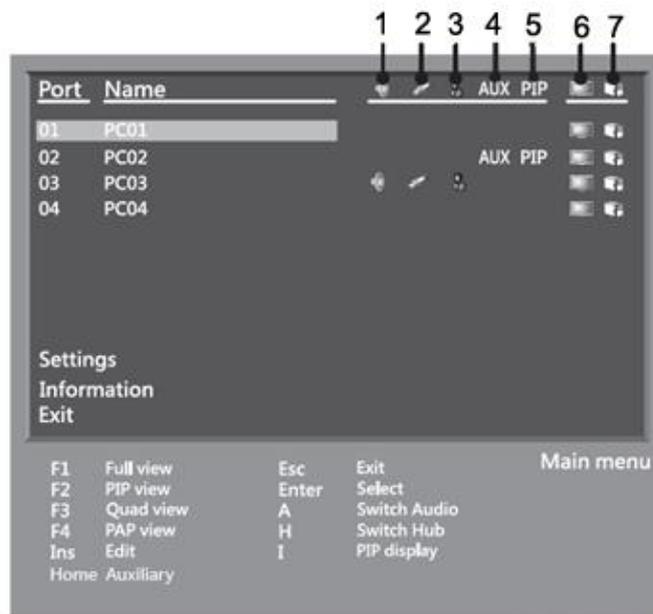
The OSD menu lets you access all the main features of this Quad View KVM Switch directly from a dedicated interface on the main monitor.

It is possible to recall the OSD interface by pushing the Menu button on the front panel or using the Hotkey combination Scroll Lock + Scroll Lock + Space.

To exit from the OSD Interface just press the ESC key.

OSD Main Window

The main OSD window appears as follows:



- 1 – Audio Connection: this icon shows which port is connected to the Audio channel of the console port.
- 2 – USB Hub: this icon shows which port is connected to the USB devices plugged in the KVM front panel ports.
- 3 – KVM Console: this icon shows which port the main KVM console is connected to.
- 4 – AUX Monitor: this icon shows which port the secondary console monitor (Port B) is connected to.
- 5 – PIP: this icon shows which channel is used as the secondary video signal for the PIP (Picture in Picture) video mode.
- 6 – Video Signal: This icon shows if a valid video signal is active on each port of the Quad View Switch.
- 7 – USB Signal: This icon shows if a valid USB connection is active on each port of the Quad View Switch

OSD Menu navigation

You can use both the keyboard ↑ or ↓ arrows keys or the ▲ or ▼ button on the front panel to move the cursor in the menu.

PC Name Editing

To edit the name of the PCs listed in the main window press the “INS” key, then input the desired name (only numbers and letters are allowed) and finally press “Enter” or the Menu button on the front panel.

Video Mode Selection

To directly select the video mode push on the keyboard:

- F1 – FULL VIEW MODE
- F2 – PIP VIEW MODE
- F3 – QUAD VIEW MODE
- F4 – PAP VIEW MODE

Audio Source Selection

If the Bind Audio setting in the OSD menu is set to “No” press the key “A” to switch the audio source channel between the Quad View KVM Switch ports. If the setting is “Yes” the Audio channel will follow the main console selection.

USB Hub Port Connection

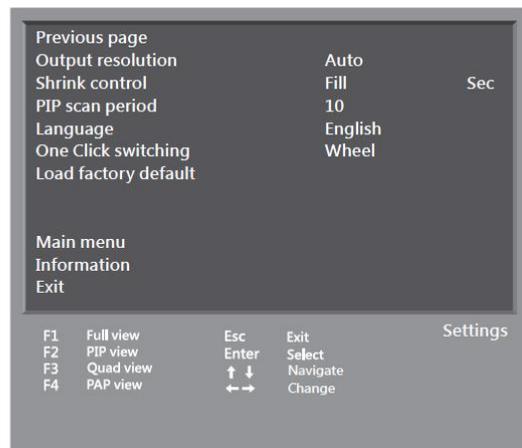
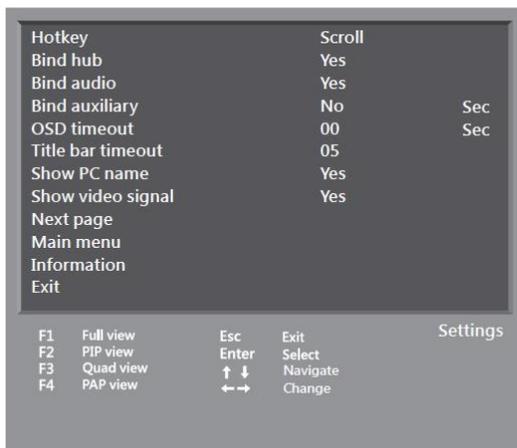
If the Bind Hub setting in the OSD menu is set to “No” press the key “H” to switch the front panel USB Hub between the Quad View KVM Switch ports. If the setting is “Yes” the hub will follow the main console selection.

Secondary Monitor Switching

If the Bind Auxiliary setting in the OSD menu is set to “No” press the key “Home” to switch the secondary monitor to a KVM switch port freely. If the setting is “Yes” the monitor will follow the main console selection.

OSD “Settings” Menu

From the main OSD menu it is possible to reach the “Settings” menu choosing the corresponding menu item with the arrow keys and pressing Enter. This submenu will appear as follows:

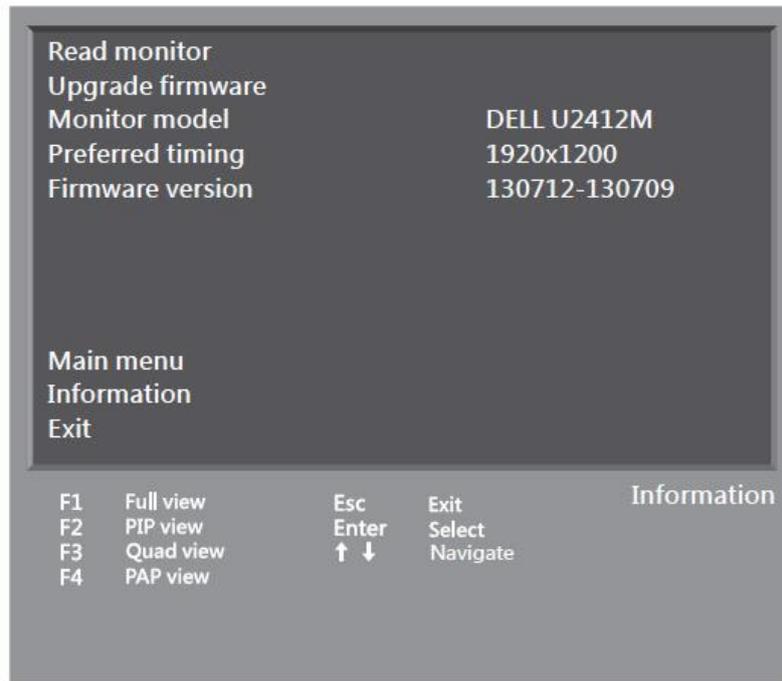


Please refer to the following table for an explanation of each menu item:

Menu Item	Options	Description
Hotkey	Scroll Lock, CAPS, Num Lock, L CTRL, R CTRL	Select the hotkey preceding sequence among 5 alternative keys.
Bind hub	Yes / No	Bind / Unbind PC and USB switching
Bind audio	Yes / No	Bind / Unbind PC and audio switching
Bind auxiliary	Yes / No	Bind / Unbind Monitor Output A and B switching
OSD timeout	00/10/20/30/40/50/60 (Sec)	Setup the timeout of OSD.
Title bar timeout	00/05/10/15/20/25/30/Off (Sec)	Setup the timeout of title bar. Note that this function is invalid if the Show PC name is disabled.
Show PC name	Yes / No	Enable/Disable the PC name display.
Show video signal	Yes / No	Enable/Disable the current resolution display
Next page		Skip to the menu next page.
Previous page		Return to the menu previous page
Output resolution	Auto/1920x1200/1920x1080/1280x1024/1024x768/1680x1050 1600x1200 1280x720	Setup the resolution of screen. It is suggested to select the resolution based on the native resolution of the connected monitor. The screen may have a blurry appearance if the monitor resolution is lower than the PC output. In addition, the screen may go black if selecting the resolution higher than the native resolution of the connected monitor. If it happens, turn the power off, and then press and hold the PC selection button 3. Turn the power to on again. The output resolution will be adjusted to 1024x768. To check the native resolution of connected monitor, refer to the Information > Preferred timing
Shrink control	Fill/Keep ratio	Select Fill to fill the entire screen. The screen may be distorted or stretched. Select Keep ratio to remain the original aspect ratios. The black bars may appear on top-bottom or left-right sides of screen.
PIP scan period	10/20/30/40/50/60 (Sec)	Select a period of auto-scan.
Language		Select a preferred OSD language.
One Click switching	Disabled/Wheel/Forward/Back	Select a preferred function key to enable or disable the Display mode menu. By default, the function key is the mouse wheel. The function key can be redefined to Forward or Back if using 5-button mouse, or can be disabled.
Load factory default		Restore the system to factory default

OSD “Information” Menu

From the main OSD menu it is possible to reach the “Information” menu by choosing the corresponding menu item with the arrow keys and pressing Enter. This submenu will appear as follows:



Please refer to the following table for an explanation each menu item:

Menu Item	Description
Read monitor	Refresh the connected monitor data.
Upgrade firmware	Start the firmware update procedure. To update the firmware please contact your local LINDY Technical support.
Monitor model	Display the model name of the connected monitor.
Preferred timing	Display the native resolution of the connected monitor
Firmware version	Display the current firmware version

4) Video Mode Control

You can easily choose the video mode for the main local monitor using the Video Mode buttons on the front panel (please refer to the front panel description).

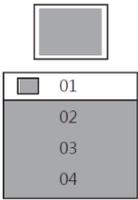
For the PIP mode () the currently selected PC is displayed in the main screen. To switch the subordinate display please press the PIP button again and then the desired PC button (1-4) on the front panel.

It is possible to control the Video Mode also pressing the display mode menu button (). After that an OSD menu will be shown letting you choose the desired video mode directly with the mouse and keyboard:



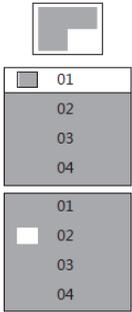
In all the display modes is always possible to left click with the mouse on a screen to select a computer to be controlled or double click to switch a pc to Full Screen Mode.

Full View



To switch between the different computers connected when in Full View mode just choose the computer from the OSD list.

PIP (Picture in Picture) View

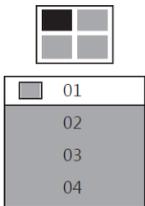


In this mode you can easily choose the main video signal from the first OSD list and the subordinate video signal from the second list.

In this mode you can also relocate the position of the subordinate monitor using the mouse (drag & drop) and also change the window zoom factor using the mouse wheel.

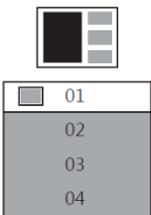
With a double click on the subordinate monitor it's possible to swap the main and subordinate video signal.

Quad View



To choose the active computer when in Quad View mode just select it in the OSD list.

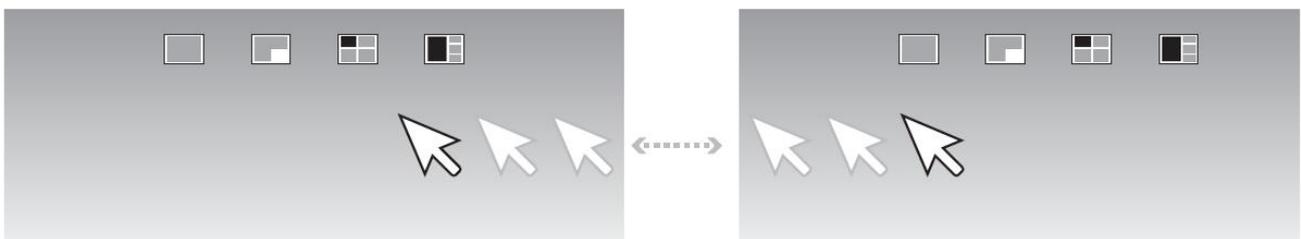
PAP View



To switch between the small screen and the full screen double click on the desired small screen displayed on the right side of the main monitor or use the OSD computer list.

5) Daisy Chain (cascade) Control

Please check that all the daisy chain connections are made properly referring to the installation chapter. To select the Quad View KVM switch you wish to control in the Daisy Chain installation please press the video mode button () on the front panel and the virtual cursor will appear. Then you can move this cursor between the mains screen of all the connected switches.



Screen of the first Quad View KVM Switch

Screen of the second Quad View KVM Switch

To exit the selection mode please press the video mode selection button () again.

6) Serial RS232 Control

Please check that the included serial cable is correctly connected to the switch and to the computer before continuing.

Proceed setting the PC serial port with the following parameters:

Bits per second : 115200 Date bits : 8 Parity : None Stop bits : 1 Flow control : None

Open a terminal server application (like **Hyper Terminal**) and create a connection to the serial port used for the Quad Video KVM Switch control (ex. COM1).

Fill the port configuration again in the same way you did at the beginning of this procedure:

Bits per second : 115200 Date bits : 8 Parity : None Stop bits : 1 Flow control : None

From this moment you can launch the connection getting the access to the command prompt of the unit.

You can find in the following table the complete command list with the related parameters:

Command	Description	Parameter
sw n	Switch active port	n: 1~4
mode n	Switch video display mode	n: (1) FULL (2) PIP (3) QUAD (4) PAP
as n	Change video aspect ratio	n: (1) Fill Screen (2) Keep Ratio
hub n	Switch hub	n: 1~4
audio n	Switch audio	n: 1~4
aux n	Switch auxiliary	n: 1~4
bind n	Bind peripherals with active port	n: (1) Audio port (2) Hub port (3) Auxiliary
unbind n	Unbind peripherals from active port	n: (1) Audio port (2) Hub port (3) Auxiliary
output n	Set output resolution	n: (1) 1920x1080 (2) 1280x720 (3) 1280x1024 (4) 1024x768 (5) 1680x1050 (6)1600x1200 (7) 1360x768 (8) auto detect
hotkey n	Change hotkey	n: (1) Scroll (2) Cap (3) Num (4) Left Ctrl (5) Right Ctrl
kvm n	Switch active KVM	n: KVM ID
pip n	Switch PIP sub display	n: 1~4
scan n	PIP auto scan	n: (1) PIP scan start (2) PIP scan stop
help	List available commands	

Troubleshooting

If you are experiencing any problem in getting the video signal or controlling one or more computers please proceed with a complete restart of the Quad View KVM switch to be sure that all the video cards will be correctly recognized as well as the monitors connected to the console ports.

Please check all the connections to be sure that all the cables are firmly inserted in the corresponding ports. If the problem persists please contact your local technical service. The contact details can be easily found on our website www.lindy.com

CE/FCC Statement

CE Certification

This equipment complies with the requirements relating to Electromagnetic Compatibility Standards EN55022/EN55024 and the further standards cited therein. It must be used with shielded cables only. It has been manufactured under the scope of RoHS compliance.

CE Konformitätserklärung

Dieses Produkt entspricht den einschlägigen EMV Richtlinien der EU für IT-Equipment und darf nur zusammen mit abgeschirmten Kabeln verwendet werden.

Diese Geräte wurden unter Berücksichtigung der RoHS Vorgaben hergestellt.

Die formelle Konformitätserklärung können wir Ihnen auf Anforderung zur Verfügung stellen

FCC Certification

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

You are cautioned that changes or modification not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

LINDY Herstellergarantie – Hinweis für Kunden in Deutschland

LINDY gewährt für dieses Produkt über die gesetzliche Regelung in Deutschland hinaus eine zweijährige Herstellergarantie ab Kaufdatum. Die detaillierten Bedingungen dieser Garantie finden Sie auf der LINDY Website aufgelistet bei den AGBs.

Hersteller / Manufacturer (EU):

LINDY-Elektronik GmbH

Markircher Str. 20

68229 Mannheim

GERMANY

Email: info@lindy.com , T: 0049 (0)621 470050

LINDY Electronics Ltd.

Sadler Forster Way

Teesside Industrial Estate, Thornaby

Stockton-on-Tees, TS17 9JY

United Kingdom

postmaster@lindy.co.uk , T: +44 (0) 1642 754000

Recycling Information



WEEE (Waste of Electrical and Electronic Equipment), Recycling of Electronic Products

Europe, United Kingdom

In 2006 the European Union introduced regulations (WEEE) for the collection and recycling of all waste electrical and electronic equipment. It is no longer allowable to simply throw away electrical and electronic equipment. Instead, these products must enter the recycling process.

Each individual EU member state has implemented the WEEE regulations into national law in slightly different ways. Please follow your national law when you want to dispose of any electrical or electronic products. More details can be obtained from your national WEEE recycling agency.

Germany / Deutschland

Die Europäische Union hat mit der WEEE Richtlinie Regelungen für die Verschrottung und das Recycling von Elektro- und Elektronikprodukten geschaffen. Diese wurden im Elektro- und Elektronikgerätegesetz – ElektroG in deutsches Recht umgesetzt. Dieses Gesetz verbietet das Entsorgen von entsprechenden, auch alten, Elektro- und Elektronikgeräten über die Hausmülltonne! Diese Geräte müssen den lokalen Sammelsystemen bzw. örtlichen Sammelstellen zugeführt werden! Dort werden sie kostenlos entgegen genommen. Die Kosten für den weiteren Recyclingprozess übernimmt die Gesamtheit der Gerätehersteller.

France

En 2006, l'union Européenne a introduit la nouvelle réglementation (DEEE) pour le recyclage de tout équipement électrique et électronique.

Chaque Etat membre de l' Union Européenne a mis en application la nouvelle réglementation DEEE de manières légèrement différentes. Veuillez suivre le décret d'application correspondant à l'élimination des déchets électriques ou électroniques de votre pays.

Italy

Nel 2006 l'unione europea ha introdotto regolamentazioni (WEEE) per la raccolta e il riciclo di apparecchi elettrici ed elettronici. Non è più consentito semplicemente gettare queste apparecchiature, devono essere riciclate. Ogni stato membro dell' EU ha tramutato le direttive WEEE in leggi statali in varie misure. Fare riferimento alle leggi del proprio Stato quando si dispone di un apparecchio elettrico o elettronico.

Per ulteriori dettagli fare riferimento alla direttiva WEEE sul riciclaggio del proprio Stato.

LINDY No.32327

1st Edition, April 2016

www.lindy.com



Tested to Comply with
FCC Standards
For Home and Office Use!